Amendments to the Claims

This listing of the claims will serve to replace all prior versions, and listings, of claims in the application:

Listing of Claims:

--1. (canceled)

2. (previously presented) The system of claim 10 wherein the image procuring device comprises a digital camera.

3. (original) The system of claim 2 wherein the image procuring device comprises a still camera for providing still images of a color, room, building, landscape, product, person, or other structure.

4. (original) The system of claim 2 wherein the image procuring device comprises a motion camera for providing moving images of a color, room, building, landscape, product, person, or other element or structure.

5. (original) The system of claim 4 wherein the motion camera comprises a means for providing moving images in three-dimensions.

6. (original) The system of claim 5 further comprising a means for providing moving images in virtual reality.

7. (previously presented) The system of claim 10 wherein the display device comprises an ultra-high definition display screen.

8. (canceled)

9. (previously presented) The system of claim 10 wherein the reference images include reference colors.

10. (previously presented) A universal, ultra-high definition color, light, and object rendering, advising, and coordinating system for displaying colors, objects, and light and enabling an accurate rendering of a color, room, building, object, landscape, or person, the system comprising:

an image procuring device for procuring input images;

a memory device;

a plurality of reference images retained by the memory device wherein the reference images include structural elements, flooring, ceiling elements, and decorative elements;

a processor; and

a display device;

wherein the image procuring device, the memory device, the processor, and the display device are specially calibrated and automatically coordinated to work together to ensure that

colors and input images viewed and procured in situ by the image procuring device will be

identically displayed on the display device including the input images in an in situ depiction;

whereby a user can predict the appearance of an interior or exterior of a building, home,

landscape, person, or other object or element with accuracy.

11. (canceled)

12. (previously presented) The system of claim 10 wherein the decorative elements include

furniture, shrubbery, wallpaper, rugs, curtains, blinds, window shades, and trim.

13. (previously presented) The system of claim 10 further comprising a means for automatically

suggesting one or more reference images based on a user-selected parameter wherein the user-

selected parameter comprises a structural style or mood effect wherein the reference images

include building elements, decorative elements, and colors, and wherein the reference image is

automatically coordinated by the processor with the user-selected parameter.

14. (original) The system of claim 13 wherein the user-selected parameter comprises an input

image that has been procured by the image procuring device.

15. (previously presented) A universal, ultra-high definition color, light, and object rendering,

advising, and coordinating system for displaying colors, objects, and light and enabling an

accurate rendering of a color, room, building, object, landscape, or person, the system

comprising:

an image procuring device for procuring input images;

a memory device;

a plurality of reference images retained by the memory device wherein the reference

images include building elements, decorative elements, and colors;

a processor;

a display device; and

a means for suggesting one or more reference images based on a user-selected parameter

wherein the reference image is automatically coordinated by the processor with the user-selected

parameter wherein the user-selected parameter comprises a design goal input by a user wherein

the design goal comprises a structural style or a mood effect and wherein the means for

suggesting one or more reference images comprises a means for suggesting building elements,

decorative elements, and colors that automatically coordinate with the structural style, mood

effect, or other design goal input by the user;

wherein the image procuring device, the memory device, the processor, and the display

device are calibrated and coordinated to ensure that a color viewed and procured in situ by the

image procuring device will be identically displayed on the display device;

whereby a user can predict the appearance of an interior or exterior of a building, home,

landscape, person, or other object or element with accuracy.

16. (original) The system of claim 15 wherein the design goal input by a user includes desired furniture styles and decorating styles.

17. (canceled)

18. (previously presented) A universal, ultra-high definition color, light, and object rendering, advising, and coordinating system for displaying colors, objects, and light and enabling an accurate rendering of a color, room, building, object, landscape, or person, the system comprising:

an image procuring device for procuring input images;

a memory device;

a plurality of reference images retained by the memory device wherein the reference images include building elements, decorative elements, and colors;

a processor;

a display device; and

a means for displaying displayed elements and objects in a unified size scale on the display device wherein the means for displaying displayed elements and objects in a unified size scale automatically adapts the input images and the reference images to a unified, substantially identical scale;

wherein the image procuring device, the memory device, the processor, and the display

device are calibrated and coordinated to ensure that a color viewed and procured in situ by the

image procuring device will be identically displayed on the display device;

whereby a user can predict the appearance of an interior or exterior of a building, home,

landscape, person, or other object or element with accuracy.

19. (canceled)

20. (previously presented) A universal, ultra-high definition color, light, and object rendering,

advising, and coordinating system for displaying colors, objects, and light and enabling an

accurate rendering of a color, room, building, object, landscape, or person, the system

comprising:

an image procuring device for procuring input images;

a memory device;

a plurality of reference images retained by the memory device;

a processor;

a display device; and

a means for providing a cost estimation as to the cost of a potential alteration,

redecoration, addition, or construction of or to a given element or object;

wherein the image procuring device, the memory device, the processor, and the display

device are specially calibrated and automatically coordinated to work together to ensure that

colors and input images viewed and procured in situ by the image procuring device will be

identically displayed on the display device including the input images in an in situ depiction;

whereby a user can predict the appearance of an interior or exterior of a building, home,

landscape, person, or other object or element with accuracy.

21. (previously presented) The system of claim 20 further comprising a means for providing a

time estimation as to the time required for a potential alteration, redecoration, addition, or

construction of or to a given element or object.

22. (previously presented) The system of claim 23 further comprising a means for providing a

cost estimation as to the cost of a potential alteration, redecoration, addition, or construction of or

to a given element or object.

23. (previously presented) A universal, ultra-high definition color, light, and object rendering,

advising, and coordinating system for displaying colors, objects, and light and enabling an

accurate rendering of a color, room, building, object, landscape, or person, the system

comprising:

an image procuring device for procuring input images wherein the image procuring

device comprises a motion camera for providing moving images of color, room, building,

landscape, product, person, or other element or structure;

a memory device;

a processor;

a plurality of reference images retained by the memory device wherein the reference

images include building elements, decorative elements, and colors;

a display device;

a means for enabling a selective manipulation of the location and orientation of the

procured input images on the display device;

a means for automatically adapting the input images and the reference images to a

unified, substantially identical scale; and

a means for displaying displayed elements and objects in a unified size scale;

wherein the image procuring device, the memory device, the processor, and the display

device are calibrated and coordinated to ensure that a color viewed and procured in situ by the

image procuring device will be identically displayed on the display device;

whereby a user can predict the appearance of an interior or exterior of a building, home,

landscape, person, or other object or element with accuracy.

24-25. (canceled)

26. (currently amended) A universal, ultra-high definition color, light, and object rendering,

advising, and coordinating system for displaying colors, objects, and light and enabling an

accurate rendering of a color, room, building, object, landscape, or person, the system

comprising:

an image procuring device for procuring input images;

a memory device;

a processor;

a display device; and

a means for providing a display of simulated light sources on the display device to bathe the displayed image in a source of light wherein the means for providing simulated light sources comprises a means for controlling a type of light source to be simulated on the display device from among a plurality of different types of light sources wherein the means for providing simulated light sources enables a user to select from light source types from the group consisting of incandescent light, fluorescent light, full spectrum light, and natural sunlight;

wherein the image procuring device, the memory device, the processor, and the display device are calibrated and coordinated to ensure that a color viewed and procured in situ by the image procuring device will be identically displayed on the display device;

whereby a user can predict the appearance of an interior or exterior of a building, home, landscape, person, or other object or element with accuracy.

27-28. (canceled)

29. (currently amended) The system of claim 28 26 wherein the means for providing simulated light sources further enables a user to select a mixed light display situation.

30. (original) The system of claim 29 wherein the means for providing simulated light sources further enables a user to adjust the relative intensity of displayed light sources.

31. (original) The system of claim 26 wherein the means for providing simulated light sources comprises a means for controlling a location and orientation of the light source to be simulated on the display device.

32-33. (canceled).

34. (currently amended) a The system of claim 33 26 wherein the means for providing simulated light sources further enables a user to select a mixed light display situation.

35. (original) The system of claim 34 wherein the means for providing simulated light sources further enables a user to adjust the relative intensity of displayed light sources.

36. (currently amended) The system of claim 33 26 wherein the means for providing simulated light sources further enables a user to choose to simulate the display of light as emanating from a light fixture.

37. (currently amended) The system of claim 33 26 wherein the means for providing simulated light sources further enables a user to choose to display light as emanating from within a shielded structure.

38. (previously presented) The system of claim 26 further comprising a portable memory medium for enabling a user to retain and transport procured input images and reference images.

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39. (canceled)

40. (previously presented) A universal, ultra-high definition color, light, and object rendering, advising, and coordinating system for displaying colors, objects, and light and enabling an accurate rendering of a color, room, building, object, landscape, or person, the system comprising:

an image procuring device for procuring input images;

a memory device;

a processor;

a display device;

a means for sequentially displaying a plurality of display images and for allowing a user to select preferred display images from the plurality of display images for continued or repeated display wherein the means for sequentially displaying a plurality of display images displays each display image for a predetermined amount of display time through a first display round and then for progressively increased amounts of display time through succeeding rounds;

wherein the image procuring device, the memory device, the processor, and the display device are calibrated and coordinated to ensure that a color viewed and procured in situ by the image procuring device will be identically displayed on the display device;

whereby a user can predict the appearance of an interior or exterior of a building, home, landscape, person, or other object or element with accuracy.

41-68. (canceled)

69. (previously presented) The system of claim 15 wherein the user-selected parameter includes Feng Shui principles of article and material placement and orientation.

70. (previously presented) The system of claim 15 wherein the means for suggesting one or more reference images further comprises a means for suggesting building elements, decorative elements, and colors dependent on designer input, design research, and historic information.

71. (previously presented) The system of claim 18 wherein the means for displaying displayed elements and objects in a unified scale further provides automatically accurate perspective depictions of displayed elements and objects in varied orientations and locations.

72. (previously presented) The system of claim 18 wherein the means for displaying displayed elements and objects in a unified scale further comprises a means for permitting a user to input a scale of a procured input image.

73. (previously presented) A universal, ultra-high definition color, light, and object rendering, advising, and coordinating system for displaying colors, objects, and light and enabling an accurate rendering of a color, room, building, object, landscape, or person, the system comprising:

an image procuring device for procuring input images;

a memory device;

a plurality of reference images retained by the memory device wherein the reference images include structural elements, flooring, ceiling elements, and decorative elements;

a processor;

a display device;

wherein the image procuring device, the memory device, the processor, and the display device are specially calibrated and coordinated to work together to ensure that colors and input images viewed and procured in situ by the image procuring device will be identically displayed on the display device including the input images in an in situ depiction;

a means for suggesting one or more reference images based on a user-selected parameter wherein the reference image is automatically coordinated by the processor with the user-selected parameter wherein the user-selected parameter comprises a design goal input by a user wherein the design goal comprises a structural style or a mood effect and wherein the means for suggesting one or more reference images comprises a means for suggesting building elements, decorative elements, and colors that automatically coordinate with the structural style, mood effect, or other design goal input by the user;

a means for displaying displayed elements and objects in a unified size scale on the display device wherein the means for displaying displayed elements and objects in a unified size scale automatically adapts the input images and the reference images to a unified, substantially identical scale; and

a means for providing a display of simulated light sources on the display device to bathe the displayed image in a source of light wherein the means for providing simulated light sources

comprises a means for controlling a type of light source to be simulated on the display device and a means for controlling a location and orientation of the light source to be simulated on the display device;

whereby a user can predict the appearance of an interior or exterior of a building, home, landscape, person, or other object or element with accuracy.--